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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/986,221	10/22/2001	Chiang Alexander	10018845-1	4982

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EXAMINER

STORK, KYLE R

ART UNIT	PAPER NUMBER
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2178

MAIL DATE	DELIVERY MODE
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PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of Allowability

Application No.

09/986,221

Examiner

Kyle R. Stork

Applicant(s)

ALEXANDER ET AL.

Art Unit

2178

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to BPAI decision rendered 28 November 2007.
2. ☒ The allowed claim(s) is/are 1-6,9-13 and 15-19.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with E. Michael Byorick, Reg. No. 34,131 on 27 March 2008.

It is noted that the amendment was to clarify that the system is a hardware (i.e., a machine) based system.

The application has been amended as follows (Note: Only amended claims listed below):

1. A system, including a processor, for linking a plurality of indices with related target text associated with each of the subjects comprising the steps of:

generating a global index file comprising said subjects and a corresponding address of the text associated therewith;

generating a data structure indicative of a correspondence between said indices and associated said subjects;

generating a subject name file comprising HTML-encoded target text associated therewith, for each of the subjects;

generating, for each of the indices, a first set of hyperlinks wherein each of the hyperlinks therein links one of the indices to the target text corresponding to one of the subjects in one of the indices;

generating a second set of hyperlinks wherein each of the hyperlinks therein links one of the subjects to the text corresponding thereto in the subject name file;

copying the first set of hyperlinks, the second set of hyperlinks, and the HTML-encoded target text to a web site; and

updating, on a web site, the hyperlinks necessary to link a web page on the web site to a new version of the document containing the HTML-encoded target text.

9. A system, including a processor, for generating hyperlinks between a plurality of indices and associated text on a web site comprising the steps of:

creating a category file indicating an association between each of the indices and corresponding subject names;

generating a data structure associating said indices and said corresponding subject names in accordance with said category file;

generating a plurality of subject name files, each including text corresponding to a subject associated therewith;

generating a global index file comprising said hyperlinks to each of said subject name files;

generating a plurality of index files, each including hyperlinks between each of the indices and corresponding said subject name files in accordance with said data structure;

displaying, in a first window, in accordance with said index files, a list of category names corresponding to said indices;

displaying, in a second window, a set of sub-indices comprising a list of subject names corresponding to a selected instance of said category names, in accordance with said index files, in response to a user selecting one of said category names;

displaying, in a third window, said text in said subject name file corresponding to a selected one of said subject names, using said hyperlinks in said global index file, in response to a user selecting one of said subject names in the second window;

copying all of said hyperlinks, and said text in said subject name file, to the web site; and

updating, on the web site, the hyperlinks necessary to link a web page on the web site to a new version of said associated text.

16. A system, including a processor, for linking, on a web page, a plurality of system commands, categories thereof, and associated text, the system comprising the steps of:

generating a global index file comprising said commands and a corresponding address of the text associated therewith;

generating a data structure indicative of a correspondence between said categories and associated said commands;

generating a command name file comprising HTML-encoded text associated therewith, for each of the commands;

generating, for each of the categories, a first set of hyperlinks wherein each of the hyperlinks therein links one of the categories to the target text corresponding to one of the commands in one of the categories;

generating a second set of hyperlinks wherein each of the hyperlinks therein links one of the commands to the text corresponding thereto in the command name file;

copying the first set of hyperlinks, the second set of hyperlinks, and the HTML-encoded target text to a web site displaying the web page; and

updating, on the web site, the hyperlinks necessary to link the web page to a new version of the document containing the HTML-encoded target text.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to KYLE R. STORK whose telephone number is (571)272-4130. The examiner can normally be reached on Monday-Friday (8:00-4:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen Hong can be reached on (571) 272-4124. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Kyle R Stork
Examiner
Art Unit 2178

/Stephen S. Hong/
Supervisory Patent Examiner, Art
Unit 2178

krs